## **Abstract**

ThisdocumentdescribesourBachelor's Project. We have created an application to improve configuration of certain fire walls for Internet Security Systems (ISS). The project consists of an application and adatabase. The application is named Firewall Configuration System (FCS).

Firewallsingeneralareintroduced, to give an understanding of the background of our work. The design and implementation for the GUI and the database are then described in detail, which will give the reader an insight of how the application functions and how the project is constructed.

 $\label{thm:condition} The application is programmed using Microsoft Visual C++ and the database runs on a Microsoft SQL Server.$